

Hanson

HENRY L. HANSON COMPANY DISTRIBUTOR'S NET PRICE LIST

Ace

**HIGH SPEED STEEL
JOBBER DRILLS**

Catalog No. 8-8A

EFFECTIVE JANUARY 15, 1958

**TAPS - DIES - TOOLS
SCREW EXTRACTORS**

PAGE AND ITEM		NET PRICE EACH		PAGE AND ITEM		NET PRICE EACH	
		DISTRBTR	CONSUMER			DISTRBTR	CONSUMER
PAGE 2 and 3				HIGH SPEED DRILLS			
No. 157 Self Seller of HIGH SPEED DRILLS		\$ 71.94	\$ 119.90	with 1/4" Sure Grip SHANK SIZE			
PAGE 4 (PAGE 3, CAT. 8A)				9/32" .....		.59	\$0.99
No. 499 Twin Self Seller HIGH SPEED DRILLS		145.13	241.88	5/16" .....		.66	1.10
NOT SHOWN IN CATALOG				11/32" .....		.78	1.30
No. 342 Self Seller of Wire GAUGE HIGH SPEED DRILLS		73.19	121.98	3/8" .....		.90	1.50
PAGE 5 (PAGE 6, CAT. 8A)				13/32"		1.05	1.75
HIGH SPEED DRILL SETS				7/16"		1.26	2.10
No. 113		3.75	6.25	15/32"		1.44	2.40
No. 414		4.71	7.85	1/2"		1.62	2.70
No. 13		3.84	6.40	PAGE 7 (PAGE 5, CAT. 8A)			
No. 15		11.85	19.75	HIGH SPEED DRILLS WIRE GAUGE SIZES			
No. 29		20.97	34.95	Nos. 1-2			
No. 60		14.34	23.90	Nos. 3-4-5-6			
No. 80		4.62	7.70	Nos. 7-8-9-10-11-12			
No. 145		5.13	8.55	Nos. 13-14-15			
PAGE 6 (PAGE 4, CAT. 8A)				Nos. 16-17			
HIGH SPEED JOBBER DRILLS				No. 18			
DRILL SIZE				Nos. 19-20-21			
1/64"				Nos. 22-23-24			
1/32"				Nos. 25-26-27-28			
3/64"				Nos. 29-30			
1/16"				Nos. 31-32-33			
5/64"				Nos. 34-35			
3/32"				Nos. 36-37-38-39			
7/64"				No. 40-41-42			
1/8"				Nos. 43 through 49			
9/64"				Nos. 50 through 60			
5/32"				Nos. 61 through 70			
11/64"				Nos. 71 through 80			
3/16"				PAGE 8 and 9			
13/64"				No. 196 Self Seller			
7/32"				No. 196A Self Seller			
15/64"				PAGE 10			
1/4"				MACHINE SCREW TAPS			
17/64"				Nos. 0-1			
9/32"				Nos. 2-3			
19/64"				Nos. 4-5-6-8			
5/16"				Nos. 10-12-14			
21/64"				PIPE TAPS			
11/32"				1/8P			
23/64"				1/4P			
3/8"				3/8P			
25/64"				1/2P			
13/32"				3/4P			
27/64"				1P			
7/16"				1-1/4P			
29/64"				1-1/2P			
15/32"				2P			
31/64"							
1/2"							

OVER PLEASE

PAGE AND ITEM		NET PRICE EACH		PAGE AND ITEM		NET PRICE EACH	
		DISTRBTR	CONSUMER			DISTRBTR	CONSUMER
PAGE 10				PAGE 14 (PAGE 16, CAT. 8A)			
HAND TAPS — Sizes				SCREW EXTRACTORS			
1/8"	\$0.21	\$0.35		Nos. 1 and 2	\$0.18	\$0.30	
3/16" .....	.24	.40		No. 3 .....	.21	.35	
1/4" .....	.27	.45		No. 4 .....	.24	.40	
5/16" .....	.33	.55		No. 5 .....	.27	.45	
3/8" .....	.39	.65		No. 6 .....	.42	.70	
7/16" .....	.42	.70		No. 7 .....	.72	1.20	
1/2" .....	.51	.85		No. 8 .....	.99	1.65	
9/16" .....	.66	1.10		No. 9	1.50	2.50	
5/8" .....	.84	1.40		Set No. 10 .....	.99	1.65	
11/16"	1.02	1.70		Set No. 20	1.26	2.10	
3/4"	1.14	1.90		Set No. 30	3.90	6.50	
7/8"	1.44	2.40		Set No. 35	1.29	2.15	
1"	1.74	2.90		Set No. 45	2.64	4.40	
				Set No. 15	2.46	4.10	
				Set No. 25	2.91	4.85	
				Set No. 20P	1.11	1.85	
				Set No. 35P	1.20	2.00	
PAGE 11 (PAGE 10, CAT. 8A)				PAGE 15 (PAGE 16, CAT. 8A)			
TAP WRENCHES				SCREW PITCH GAUGE			
No. 88	1.50	2.50		No. 514 .....	.90	1.50	
No. 98	4.35	7.25		REP. REAMER No. 120 .....	.75	1.25	
No. 21 .....	.45	.75		MICROMETER No. 100RS	2.37	3.95	
No. 21KP	1.14	1.90					
No. 121	2.04	3.40					
No. 121KP	2.34	3.90					
No. 0E-1E .....	.36	.60					
1-1/2E .....	.51	.85					
No. 2E .....	.66	1.10					
PAGE 12 (PAGE 11, CAT. 8A)				PAGE 16 and 17 (PAGES 12 & 13, CAT. 8A)			
ROUND ADJUSTABLE DIES				Super Sets of TAPS & DIES			
5/8" Outside Diam. ....	.48	.80		No. 614	16.77	27.95	
13/16" Outside Diam. ....	.51	.85		No. 614A	20.37	33.95	
1" Outside Diam. ....	.57	.95		No. 61	9.27	15.45	
1-1/2" Outside Diam.	1.20	2.00		No. 51	9.87	16.45	
2" Outside Diam.	2.55	4.25		Nos. 41 and 42	10.17	16.95	
				No. 46	14.10	23.50	
				No. 44	12.30	20.50	
				No. 444	11.97	19.95	
ROUND SOLID DIES				PAGE 18 (PAGE 14, CAT. 8A)			
1" Outside Diam. ....	.29	.49		TAP & DIE SET			
ROUND SOLID PIPE DIES				No. 587	7.17	11.95	
1" O.D. 1/8P .....	.29	.49		No. 613	6.30	10.50	
1" O.D. 1/4P .....	.33	.55		No. 21	5.10	8.50	
1 1/2" O.D.	1.02	1.70		Nos. 1 and 2	5.37	8.95	
2" O.D.	2.37	3.95		No. 4	9.45	15.75	
				Nos. 1G and 2G	5.85	9.75	
				No. 4G	9.90	16.50	
PAGE 13 (PAGE 11, CAT. 8A)				PAGE 19 (PAGE 15, CAT. 8A)			
DIE STOCKS				TAP & DIE SET			
No. 25	1.50	2.50		No. 312	19.77	32.95	
No. 35	2.70	4.50		No. 322	19.77	32.95	
No. 45	4.50	7.50		No. 3465	35.97	59.95	
No. 58 .....	.51	.85		No. 251	31.77	52.95	
No. 13 .....	.51	.85		No. 2101	47.97	79.95	
No. 9 .....	.42	.70					
No. 95	1.08	1.80					
HEX ADAPTOR							
No. 19 .....	.60	1.00					

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

TERMS: 30 Days Net or 2% Cash Discount if invoices are paid as follows: Invoices dated between the 1st and 15th of the month, payable on the 25th of the same month. Invoices dated between the 16th and 31st of the month, payable on the 10th of the following month. F.O.B. WORCESTER, MASS. Freight allowed on shipments of \$25.00 or more.

HENRY L. HANSON COMPANY
Worcester 8, Mass., U. S. A.

Hanson

HENRY L. HANSON COMPANY DISTRIBUTOR'S NET PRICE LIST

Ace

**HIGH SPEED STEEL
JOBBER DRILLS**

EFFECTIVE JANUARY 15, 1958
ITEMS AVAILABLE THAT ARE NOT LISTED IN
OUR CATALOG

**TAPS - DIES - TOOLS
SCREW EXTRACTORS**

HIGH SPEED DRILLS WITH 1/2" SHANKS



NO. 901

HANSON HIGH SPEED STEEL DRILLS are available from Cutting Sizes 33/64 to 1" with 1/2" shanks for use in 1/2" capacity Electric Drills. All Drills are 6" overall length packed in individual plastic tubes.

DRILL SIZE	DISTR.	CONS.
33/64	\$ 5.13	\$ 8.55
17/32	3.39	5.65
35/64	5.34	8.90
9/16	3.63	6.05
37/64	5.76	9.60
19/32	3.84	6.40
39/64	5.94	9.90
5/8	4.08	6.80
41/64	6.18	10.30
21/32	4.29	7.15
43/64	6.45	10.75
11/16	4.53	7.55
45/64	6.69	11.15
23/32	4.74	7.90
47/64	6.96	11.60
3/4	4.98	8.30
49/64	7.17	11.95
25/32	5.22	8.70
51/64	7.44	12.40
13/16	5.43	9.05
53/64	7.71	12.85
27/32	5.67	9.45
55/64	8.01	13.35
7/8	5.91	9.85
57/64	8.37	13.95
29/32	6.12	10.20
59/64	8.73	14.55
15/16	6.57	10.95
61/64	9.21	15.35
31/32	7.02	11.70
63/64	10.02	16.70
1	7.71	12.85

ACE HEXAGON RETHREADING DIES FINEST QUALITY TOOL STEEL

SIZE	THDS/IN		DIMEN. INCHES		PRICE EACH	
	NC	NF	ACR. FLTS	THCK	DISTR.	CONSR.
1/4	20	28	19/32	1/4	\$ 1.08	\$ 1.80
5/16	18	24	11/16	5/16	1.20	2.00
3/8	16	24	25/32	3/8	1.32	2.20
7/16	14	20	7/8	7/16	1.44	2.40
1/2	13	20	1-1/16	1/2	1.56	2.60
9/16	12	18	1-1/16	1/2	1.68	2.80
5/8	11	18	1-1/4	5/8	1.92	3.20
11/16	11*	16*	1-7/16	3/4	2.16	3.60
3/4	10	16	1-7/16	3/4	2.52	4.20
7/8	9	14	1-5/8	7/8	2.88	4.80
1	8	14*	1-13/16	1	3.24	5.40
1-1/8	7	12	2	1	3.84	6.40
1-1/4	7	12	2-3/16	1	4.44	7.40
1-3/8	6	12	2-3/8	1	5.04	8.40
1-1/2	6	12	2-9/16	1	5.64	9.40

*NS 1-12 ALSO AVAILABLE

SET NO.	CUTTING SIZES		
401	1/4, 5/16, 3/8, 7/16, 1/2 NC	6.60	11.00
411	1/4, 5/16, 3/8, 7/16, 1/2 NF	6.60	11.00
402	1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 3/4 NC	12.72	21.20
412	1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 3/4 NF	12.72	21.20
403	1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 3/4, 7/8, 1 NC	18.84	31.40
413	1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 3/4, 7/8, 1 NF	18.84	31.40
430	1/4, 5/16, 3/8, 7/16, 1/2 NC 1/4, 5/16, 3/8, 7/16, 1/2 NF	13.20	22.00
433	1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 3/4 NC 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 3/4 NF	25.44	42.40

OVER PLEASE

While we do not list them in our Catalog we have TAP and DIE SETS available in attractive Wooden Boxes, the same as shown on page 14 of Catalog No. 8A or page 18 of Catalog No. 8. These sets are listed below:

SET NO.	CUTTING SIZES	PRICE EACH	
		DISTR.	CONSR.
22	4x36, 6x32, 8x32, 10x24, 10x32, 12x24 No.9 Die Stock-Solid Dies	\$5.55	\$9.25
22G	As above but No.25 Die Stock	6.15	10.25
22AG	As above but Adj. Dies	8.10	13.50
41W	1/4x20, 5/16x18, 3/8x16, 7/16x14, 1/2x13, Adj. Dies	9.27	15.45
42W	1/4x28, 5/16x24, 3/8x24, 7/16x20, 1/2x20, Adj. Dies	9.27	15.45
46W	1/4x20, 5/16x18, 3/8x16, 7/16x14, 1/2x13, 1/4x28, 5/16x24, 3/8x24, 7/16x20 1/2x20, 1/8 pipe - Adj. Dies except 1/8 pipe	14.10	23.50
51W	6x32, 8x32, 10x24, 12x24, 1/4x20 - Adj. Dies	8.28	13.80
SPARK PLUG TAPS AND SETS			
	10x1.00 mm Tap	.39	.65
	14x1.25 mm Tap	.66	1.10
	18x1.50 mm Tap	1.14	1.90
	7/8x18 Tap	1.44	2.40
	4 Step Counterbore	1.95	3.25
30	10x1.00, 14x1.25, 18x1.50	3.21	5.35
40	10x1.00, 14x1.25, 18x1.50, 7/8x18	4.65	7.75
40C	No.40 plus Counterbore	6.60	11.00

We can supply two basic sets for Metric and Whitworth threads. All dies are 1" OD Adjustable type, packed in nicely finished Wood Boxes, complete with Die Stock & Tap Wrench.

SET NO.	CUTTING SIZES and STANDARD	PRICE EACH	
		DISTR	CONSR
6W	Whitworth threads		
	1/4x20, 5/16x18, 3/8x16, 7/16x14, 1/2x12 Whitworth		
	1/4x26, 5/16x22, 3/8x20,	\$17.97	\$29.95
	7/16x18, 1/2x16 B.S.F. 1/8 pipe Whitworth (solid die)		
9M	Metric Threads 4mm x 0.7, 5 mm x 0.8, 6 mm x 1.0, 7 mm x 1.0, 8 mm x 1.25, 9 mm x 1.25, 10 mm x 1.5, 11 mm x 1.5, 12 mm x 1.75	14.97	24.95

METRIC & WHITWORTH TAPS & DIES

The increasing number of Foreign Cars in this Country has created a demand for Metric and Whitworth threads. Listed below are the most commonly used sizes. All dies are adjustable.

Individual Prices

METRIC SIZES		PRICE EACH	
TAP SIZE	PITCH DISTANCE BETWEEN THREADS	DISTR.	CONSR
4 mm	0.5 mm, 0.7 mm	\$.30	\$.50
4.5 mm	0.5 mm	.33	.55
5 mm	0.8 mm	.33	.55
6 mm	1.0 mm	.37	.62
7 mm	1.0 mm	.45	.75
8 mm	1.0 mm, 1.25 mm	.48	.80
9 mm	1.25 mm	.52	.88
10 mm	1.0 mm, 1.5 mm	.58	.97
11 mm	1.0 mm, 1.5 mm	.63	1.05
12 mm	1.5 mm, 1.75 mm	.70	1.17
14 mm	1.25 mm, 1.5 mm, 2.0 mm	.90	1.50
16 mm	2.0 mm	1.14	1.90
18 mm	1.5 mm, 2.0 mm 2.5 mm	1.50	2.50
1" OD Adj. Dies in Sizes from 4 to 12 mm		.78	1.30
1 1/2" OD Adj. Dies in Sizes from 12 to 18 mm		1.38	2.30

WHITWORTH & B.S.F. SIZES

TAP SIZE	THREADS PER INCH		PRICE EACH	
			DISTR.	CONSR.
INCHES	WHIT.	B. S. F.	BUTOR	SUMER
1/8	40		.30	.50
3/16	24	32	.33	.55
1/4	20	26	.37	.62
5/16	18	22	.45	.75
3/8	16	20	.52	.88
7/16	14	18	.58	.97
1/2	12	16	.70	1.17
9/16	12	16	.90	1.50
5/8	11	14	1.14	1.90
3/4	10	12	1.50	2.50
1/8 Pipe Tap 28			.52	.88
1/8 Pipe Solid 1" OD Die			.40	.67
1" OD Adj. Dies in Sizes from 1/8" through 1/2"			.78	1.30
1 1/2" OD ADJ. DIES in Sizes from 1/2" through 3/4"			1.38	2.30

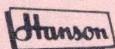
PRICES SUBJECT TO CHANGE WITHOUT NOTICE

TERMS: 30 Days Net or 2% Cash Discount if invoices are paid as follows: Invoices dated between the 1st and 15th of the month, payable on the 25th of the same month. Invoices dated between the 16th and 31st of the month, payable on the 10th of the following month. F.O.B. WORCESTER, MASS. Freight allowed on shipments of \$25.00 or more.

HENRY L. HANSON COMPANY
Worcester 8, Mass., U. S. A.

Hanson**HIGH SPEED STEEL
JOBBER DRILLS****HENRY L. HANSON COMPANY
DISTRIBUTOR'S NET PRICE LIST****CARBOLOY TIPPED MASONRY DRILLS NO. 501**

PRICES EFFECTIVE MAY 1, 1958

Ace**TAPS - DIES - TOOLS
SCREW EXTRACTORS**

MASONRY DRILLS ARE PRECISION MADE FOR LONG AND SATISFACTORY SERVICE. THE GENUINE CARBOLOY TIPS ARE MOUNTED IN EXTRA TOUGH, HEAT TREATED SHANKS WHICH MAKES BENDING OR BREAKING PRACTICALLY IMPOSSIBLE

SPIRAL FLUTED DRILLS

Cutting Size	Shank Dia.	Length of Drill	Prices each	
			Dist.	Cons.
3/16"	11/64"	3"	\$.93	\$ 1.55
1/4	15/64	4	.93	1.55
5/16	1/4	4	1.02	1.70
3/8	1/4	4	1.11	1.85
7/16	1/4	6	1.23	2.05
1/2	1/4	6	1.38	2.30
1/2*	15/32	6	1.38	2.30
9/16	1/2	6	1.56	2.60
5/8	1/2	6	1.71	2.85
11/16	1/2	6	1.95	3.25
3/4	1/2	6	2.19	3.65
7/8	1/2	6	2.64	4.40
1	1/2	6	3.75	6.25

STRAIGHT FLUTED DRILLS

1-1/8	1/2	6	4.53	7.55
1-1/4	1/2	10	5.46	9.10
1-1/2	1/2	10	6.69	11.15

* ON 1/2" CUTTING SIZE, 1/4" SHANK DRILLS WILL BE FURNISHED UNLESS OTHERWISE SPECIFIED. ALL DRILLS PACKED IN INDIVIDUAL PLASTIC TUBES.

NO. 501 MASONRY DRILLS ARE AVAILABLE IN SETS PACKED IN PLASTIC POUCHES.

SET NO.	CUTTING SIZES	Dist.	Cons.
530	3/16, 1/4, 5/16, 3/8	4.17	6.95
540	1/2, 5/8, 3/4	5.49	9.15
550	1/4, 3/8, 1/2	3.63	6.05

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

TERMS: 30 Days Net or 2% Cash Discount if invoices are paid as follows: Invoices dated between the 1st and 15th of the month, payable on the 25th of the same month. Invoices dated between the 16th and 31st of the month, payable on the 10th of the following month. F.O.B. WORCESTER, MASS. Freight allowed on shipments of \$25.00 or more.

**HENRY L. HANSON COMPANY
Worcester 8, Mass., U. S. A.**

